

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|----------------------------|------------------|
| 2 | 3 | ((("20020015920") or ("5346583") or ("4812002"))).PN. | USPAT; | 2003/09/10 09:32 |
| 3 | 24 | "4812002" | US-PGPUB | 2003/09/10 09:35 |
| 4 | 0 | "4812002" | USPAT | 2003/09/10 09:35 |
| 5 | 15 | "4812002" | US-PGPUB | 2003/09/10 09:36 |
| 6 | 4477 | ((385/31) or (385/33) or (385/34) or (385/35) or (385/52) or (385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (385/119) or (385/139)).CCLS. | EPO; JPO; DERWENT; IEM TDB | 2003/09/10 09:38 |
| 8 | 951 | ((385/31) or (385/33) or (385/34) or (385/35) or (385/52) or (385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (385/119) or (385/139)).CCLS. | US-PGPUB | 2003/09/10 09:39 |
| 9 | 393 | ((((385/31) or (385/33) or (385/34) or (385/35) or (385/52) or (385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (385/119) or (385/139)).CCLS.) or ((385/31) or (385/33) or (385/34) or (385/35) or (385/52) or (385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (385/119) or (385/139)).CCLS.)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and (lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) | USPAT | 2003/09/10 09:53 |
| 10 | 148 | ((((385/31) or (385/33) or (385/34) or (385/35) or (385/52) or (385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (385/119) or (385/139)).CCLS.) or ((385/31) or (385/33) or (385/34) or (385/35) or (385/52) or (385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (385/119) or (385/139)).CCLS.)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and (lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) | US-PGPUB | 2003/09/10 09:52 |
| 11 | 842 | ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and (lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) | US-PGPUB | 2003/09/10 09:52 |
| 12 | 2521 | ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and (lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) | USPAT | 2003/09/10 09:41 |
| 13 | 23 | ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and (lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) | FPO | 2003/09/10 09:41 |
| 14 | 256 | ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and (lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) | JPO | 2003/09/10 09:41 |
| 15 | 320 | ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and (lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) | DERWENT | 2003/09/10 09:41 |

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| 16 | 17 | ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and ((lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) | IBM_TDB | 2003/09/10 09:41 |
| 17 | 57 | ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and ((lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) | USOCR | 2003/09/10 09:41 |
| 18 | 377 | ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and ((lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) near2 (array or arrays)) | US-PGPUB | 2003/09/10 09:52 |
| 19 | 816 | ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and ((lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) near2 (array or arrays)) | USPAT | 2003/09/10 09:52 |
| 20 | 253 | ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and ((lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) near2 (array or arrays)) | EPO; JPO; DERWENT; IBM_TDB | 2003/09/10 09:53 |
| 22 | 288 | ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and ((lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) near2 (array or arrays)) not (((385/31) or (385/33) or (385/34) or (385/35) or (385/52) or (385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (385/99) or (385/109) or (385/119) or (385/139)).CCLS.) or (((385/31) or (385/33) or (385/34) or (385/35) or (385/52) or (385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (385/119) or (385/139)).CCLS.) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and ((lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) near2 (array or arrays)) | US-PGPUB | 2003/09/10 09:53 |
| 23 | 674 | ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and ((lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) near2 (array or arrays)) not (((385/31) or (385/33) or (385/34) or (385/35) or (385/52) or (385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (385/99) or (385/109) or (385/119) or (385/139)).CCLS.) or (((385/31) or (385/33) or (385/34) or (385/35) or (385/52) or (385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (385/119) or (385/139)).CCLS.) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and ((lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) near2 (array or arrays)) | USPAT | 2003/09/10 09:53 |
| 21 | 4 | ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and ((lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) near2 (array or arrays)) | USOCR | 2003/09/10 09:53 |

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| 24 | 76 | ((((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and ((lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) near2 (array or arrays))) not (((385/31) or (385/33) or (385/34) or (385/35) or (385/52) or (385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (385/119) or (385/139)).CCLS.) or (((385/31) or (385/33) or (385/34) or (385/35) or (385/52) or (385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (385/119) or (385/139)).CCLS.) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and ((lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators)) and ((fiber or fibers or fibre or fibres) near3 (hole or holes or bore or bores or opening or openings or channel or channels))) | US-PGPUB | 2003/09/10 09:54 |
| 25 | 126 | ((((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and ((lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) near2 (array or arrays))) not (((385/31) or (385/33) or (385/34) or (385/35) or (385/52) or (385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (385/119) or (385/139)).CCLS.) or (((385/31) or (385/33) or (385/34) or (385/35) or (385/52) or (385/88) or (385/89) or (385/90) or (385/91) or (385/92) or (385/93) or (385/94) or (385/119) or (385/139)).CCLS.) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and ((lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators)) and ((fiber or fibers or fibre or fibres) near3 (hole or holes or bore or bores or opening or openings or channel or channels))) | USPAT | 2003/09/10 09:54 |
| 26 | 9 | ((((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((fiber or fibers or fibre or fibres) near2 (array or arrays)) and ((lens or lenses or micro-lenses or micro-lens or focusing or collimating or collimator or collimators) near2 (array or arrays))) and ((fiber or fibres or fibre or fibres) near3 (hole or holes or bore or bores or opening or openings or channel or channels))) | EPO; JPO; DERWENT; IBM TDB | 2003/09/10 09:54 |
| 29 | 3 | ("4516832" "4968124" "5377287").PN. | USPAT | 2003/09/10 10:04 |
| 30 | 6 | 5815624.URPN. | USPAT | 2003/09/10 10:04 |